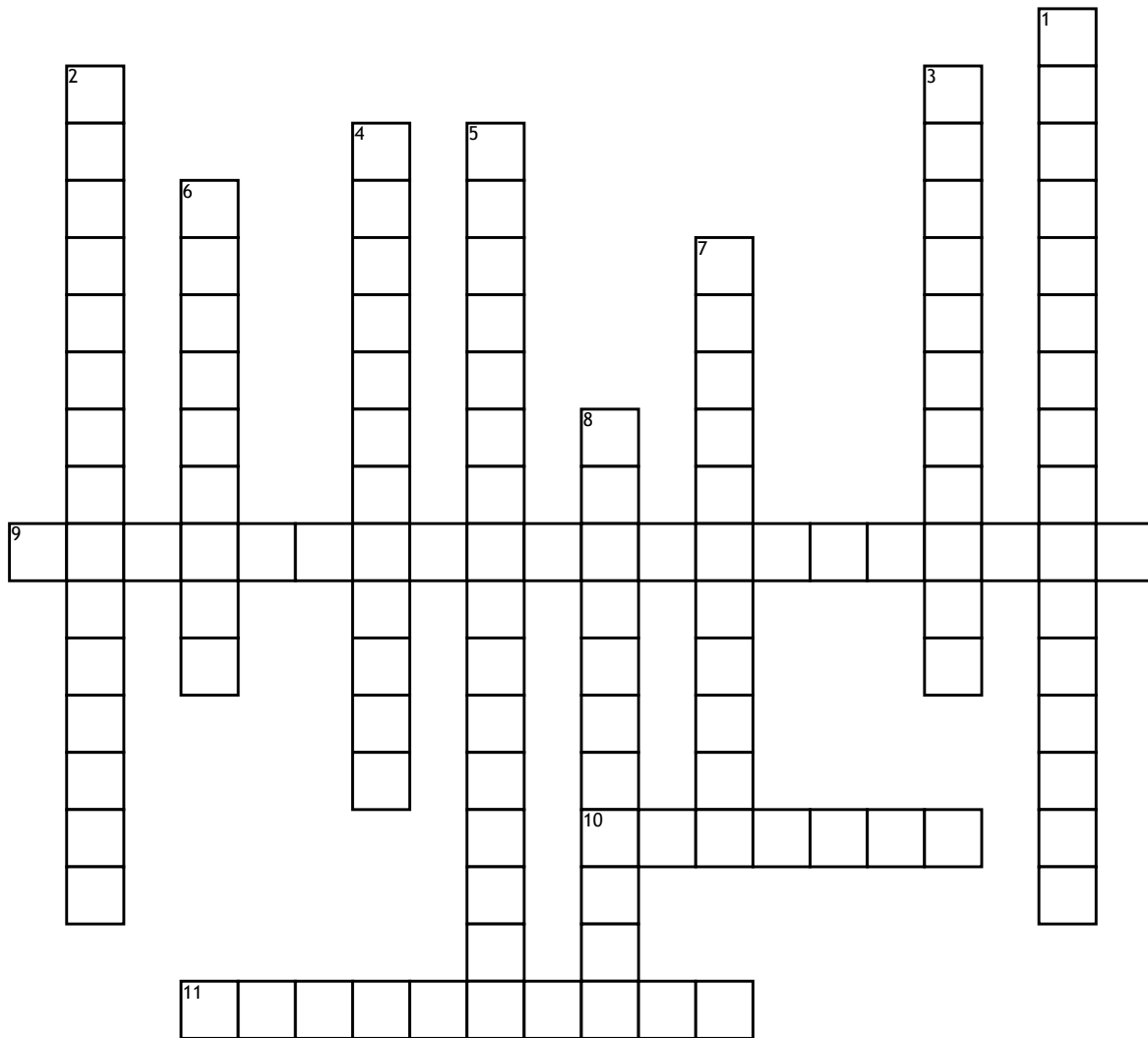


Cellular Transport



Across

9. The diffusion of molecules through the membrane (not water)
10. The diffusion of water through the membrane
11. The contents of a cell vacuole are released to the exterior

Down

1. Random motion of particles suspended in a fluid
2. The transport of molecules using energy

3. The ingestion of liquid into the cell
4. ingestion of bacteria or other material
5. The transport of molecules without consuming energy
6. The Movement of particles from a cluttered area to a less cluttered area
7. A state of physical balance
8. When a cell transports molecules into the cell